GENEREX

NEWSLETTER

09/2008

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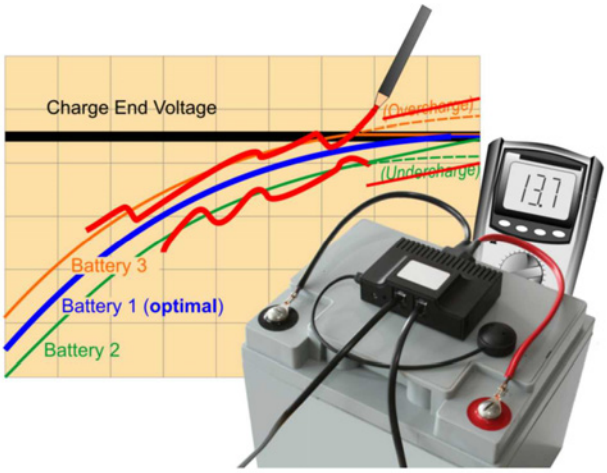


NEW GENERATION

BACS®

Battery Analyse & Care System

Dear GENEREX Customers,

In this newsletter, we would like to inform you about a series of recent developments in the area of battery management. New customers who are not yet familial with our BACS system can read some information about the technical know-how and „Equalizing“ on page 3. We now have a registered patent for the BACS Equalizing method of operation which clearly sets us apart from the competition.
The new developments in the BACS modules that have resulted in a modern design and technical optimization will be shown to you in the new series for the BACS C20, C30 and C40.
The BACS WEBMANAGER is the controlling unit of the Battery Analyse & Care System. The BACS WEBMANAGER BUDGET introduces a variation of this unit to the market with both an interesting price and technical features. Whether as an external or slot (SC) model, it offers a simple yet highly professional form of battery management for UPS devices from almost all manufacturers.

We have been marketing different models of our SNMP adapters as monitoring and control units for UPS systems since the year 2000. Upgrading the memory was indispensable in order to accommodate future functions and an ever increasing range of UPS protocols. More new web server screens and BACS management functions are currently being developed and will be made available soon. In addition, the passing of a new generation has come for the processors of the adapters. IMPORTANT! Please refer to the table on page 8 to determine which devices are being equipped with new functions and features and those for which an update will no longer be available. Also, please be sure to forward this newsletter to the people in your company that are responsible for these matters incase they are not included in our newsletter distributor.

As always, I am at your disposal to answer any type of detailed questions.

Frank Blettenberger

New Products and Price Lists

A large quantity of new and interesting products awaits you in our new price list issue 06/2008. We have already taken care to send it you. However, if you have not received this price list, please send a short E-Mail to newsletter@generex.de.

The new prices take effect immediately and with this, the old price lists are no longer valid! Please inform you purchasing department and authorized personnel.

All OEMs can download their special price lists from the service area (OEM Area) on our website!

A current excerpt of items and prices for the BACS system of the NEW GENERATION is located on page 6 in this NEWSLETTER!

New Products

GENERATION II

BACS® - Battery Analyse & Care System

- **Monitoring, Regulating and Alarm System for Lead Based Accumulators**
- **To avoid any unnoticed or surprising battery failures caused by defect battery cells and for preserving the operability of the complete system**

The BACS® System

The BACS® WEBMANAGER (central control unit) collects the voltage data of each individual battery from the attached battery modules via a bus communications system and constantly calculates the „optimal charging voltage level“ for each individual battery in relation to the actual overall voltage. The resulting charging values are relayed over the bus system to the individual battery modules. Each battery module independently regulates the charging current of the storage cell to which it is attached using an „Equalizing“ method. This method is protected by a registered patent that is owned by GENEREX. The GENEREX voltage regulating method for accumulators is the only one that can carry the name „BACS® – Battery Analyse and Care System“ (registered trademark).

The 2nd generation of BACS® Modules and the BACS® WEBMANAGER are new in 2008. The 12V modules C5, C7 and the 6V module C10 have been discontinued and replaced by the C20 (12V), C30 (6V) and C40 (2V) modules. Due to its low construction height, only the C1 module (12V) will remain in the program and will continue to be offered for 7-12AH installation batteries that are used in UPS encasements.

NEW BACS Module Series!

BACS® C20, BACS® C30 and BACS® C40 Modules

Module BACS® C20 - available immediately!
with / without Equalizing
for 12Volt 7-300Ah lead batteries

Module BACS® C30 – available in October 2008
with / without Equalizing
for 6 Volt 300-800Ah lead batteries

Module BACS® C40 – available in December 2008
with / without Equalizing
for 12Volt 60-300Ah lead batteries

BACS® Module C20/C30: easy installation via prepared cable, self-adhesive external temperature sensor and attachment on under side

- The BACS® modules are sensors and management devices for individual block monitoring which lead to an optimal utilization of battery capacity and the lengthening of battery life for all types of 7 - 3000Ah lead batteries.
- The patented „Equalizing“ for charging distribution insures the distribution and homogenization of the voltages between the individual accumulators. A bypass current raises or lowers the charging current so that each battery is kept within an ideal voltage range so that none of them end up being undercharged („starved“) or being overcharged („cooked“). For batteries up to 300Ah, a bypass current of 150 mA is used and constantly varied.
- A high level of energy efficiency is obtained in regulating the charging voltage via a separate impedance and charging regulating mechanism. This minimizes the production of heat while maximizing the regulation of the voltage. This is a great advantage over the first generation of BACS.
- BACS® C Modules are available in 2V, 6V and 12V models that all come in a contact secure completely enclosed highly flame resistant ABS encasing.
- Easy assembly using prepared batteries – and bus cable (except for the C40)
- LED display on the BACS module as a simple indicator for the status and alarm display using the blinking frequency and color
- Measurements for each individual block for voltage, temperature and internal resistance
- Automatically program the BACS modules via the BACS® WEBMANAGER, no external programming tools necessary
- Easily retrofit practically any battery rack and / or UPS system or simple integration into the battery covers directly from the manufacturer
- High-precision external temperature sensor
- CE and ETL certified (USA and Canada)
- TÜV checked and GS („Geprüfte Sicherheit“ proven safety) certified
- BACS® C20/30 module dimensions: 80 x 27 x 55 mm (L x H x D)

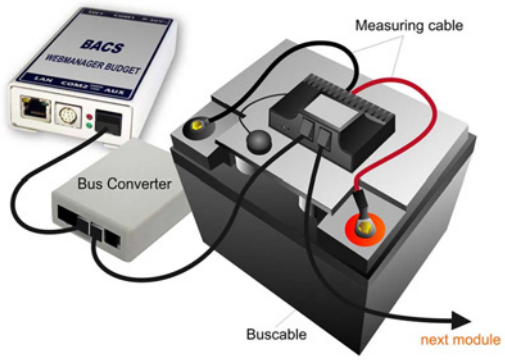
NEW! – Available for Delivery Immediately!

BACS® WEBMANAGER BUDGET

(External and SC slot card)

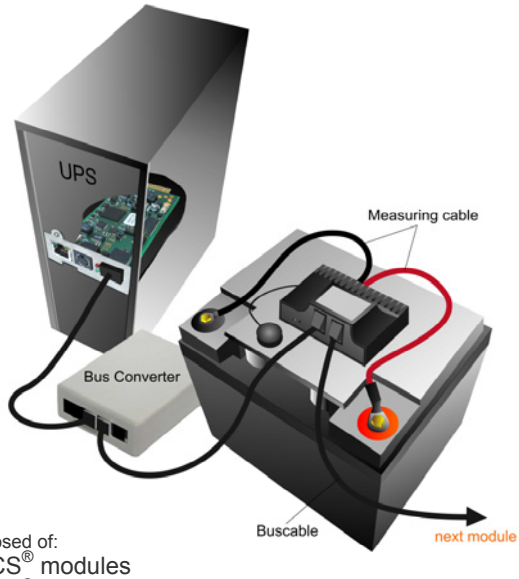
Most modern control unit in an economy model with many new functions

BACS® system with the BACS® WEBMANAGER BUDGET



Composed of:
- BACS® modules
- BACS® WEBMANAGER BUDGET (external control unit)
- Bus Cable (prepared)
- Measurement Cable (prepared except for C40 2V)
- BUS CONVERTER

BACS® system with the BACS® WEBMANAGER BUDGET SC



Composed of:
- BACS® modules
- BACS® WEBMANAGER BUDGET SC (control unit as slot card)
- Bus Cable (prepared)
- Measurement Cable (prepared except for C40 2V)
- BUS CONVERTER

- Monitor up to 265 batteries individually over the AUX/COM3 connection – monitor a UPS on the COM1/slot plug parallel! A complete UPS web adapter with battery management function ! With this combination, the Achilles heel of a UPS – the batteries – is no longer an uncalculated risk!

- Automatically calculate the planned and limit values for all battery parameters: e.g. internal resistance, voltage, temperature, cycles, etc.

- Determine and evaluate battery conditions during the charging, discharging and recovery phases in all areas.

- Graphically evaluate the data for an early error detection and observe the charging and discharging of the individual accumulators.

- Integrated WEB server for simple configuration and status display of the current status and during discharge.

- Integrated „Programmer“ for easily assigning addresses to the C20, C30 and C40 modules.

- Alarm data saving via log file with data, time archiving and a graphical evaluation of the data of up to a maximum of one year. Afterwards, all data will be overwritten.

- Completely replaces a „CS121 SNMP/WEB Adapter“ and is suited for almost all UPS manufacturers.

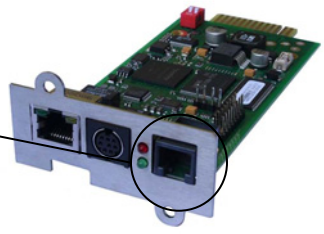
- Interfaces for condition sensors for temperature, humidity, voltage, MODBUS and Profibus

- Integration into the UNMS II Network Management Software

BACS® WEBMANAGER BUDGET SC
Slot card – for UPS with
SC slot format for direct
Integration in the UPS

BACS® WEBMANAGER BUDGET
External
Universal device for all UPS devices and as Standalone battery monitoring unit

AUX/COM 3
Connection for
BACS® System



NEW!

BACS® SPLITTING BOX

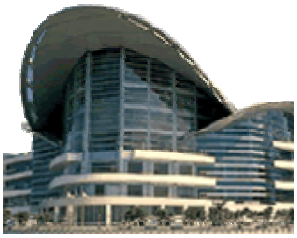
For use with installations in battery racks that have more than 40 BACS modules

The BACS II splitting box is recommended for BACS system installations of the new generation that are made up of more than 40 BACS modules or for those that are installed in battery racks. For large distances between the BACS WEBMANAGER and the BACS modules, the splitting box serves as a connection point and insures an optimal transfer of the data through the BACS bus cable. The box is equipped with 6 connection sockets for the bus cable type B2BCRJxxx. The splitting box does not need an external power supply.

BACS® at the ELENEX 2008 Hong Kong Exhibition

Our partner HONLAX presented the BACS System at the ASIAN „ELENEX 2008“ (Industrial tradeshow for electrical installation, transmission & distribution and energy efficiency in Hong Kong). Many customers displayed a great amount of interest in regards to monitoring existing accumulator systems as well as in regards to installations for new UPSs.

ASIAN ELENEX 2008 ufi Approved Event



Hong Kong Convention & Exhibition Centre

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Picture: BACS system exhibition of the first generation at the ELENEX 2008 in Hong Kong

Price List Info

BACS® - NEW GENERATION

The following is an update to your 06/2008 price list – please replace these pages. This concerns current information about the technical data and prices of the new BACS series!

GENEREX

BACS® II / NEW GENERATION

BACS® - BATTERY, ANALYSE AND CARE SYSTEM (Patented)

The BACS® C20, C30 and C40 are the new generation of BACS® modules, replacing C5, C6 and C7 ! **The worldwide first universal Modules for every lead based Battery of 2V, 6V and 12V batteries from 7-3000 Ah !**

The BACS® II C modules are sealed in a plastic housing and have identical features as the BACS® C1-C7 series today. The BACS® II series is as easy to install as the C10 but provide additional our patented Equalizing function. Complex battery managment installation made easy !

NEW GENERATION - MODULES

Modules BACS C20 (12V), BACS C30 (6V) and BACS C40 (2V)

BACS® II / NEW GENERATION

Module BACS C20

Ord. No: **BACSC20**
for 12Volt 7-300Ah lead batteries.
(Modulesize: 80mm*55mm*27mm)

order quantity		NEW! per unit		Recommended retail price ex VAT
1 - 32 units	€	**42,00**	€	59,00
33 – 160 units	€	**39,00**		
161 – 320 units	€	**38,00**		
321 – 1000 units	€	**36,00**		
> 1000 units	€	**34,00**		

Available now !

Module BACS C30

Ord. No: **BACSC30**
for 6Volt 300-800Ah lead batteries.
(Modulesize: 80mm*55mm*27mm)

		NEW!		
1 - 32 units	€	**46,00**	€	69,00
33 – 160 units	€	**44,00**		
161 – 320 units	€	**42,00**		
321 – 1000 units	€	**40,00**		
> 1000 units	€	**38,00**		

Available October 2008 !

Module BACS C40

Ord. No: **BACSC40**

for 2Volt 60-3000Ah lead batteries.
(Modulesize: 80mm*55mm*27mm)

NEW!

1 - 32 units	€	**49,00**	€	75,00
33 – 160 units	€	**46,00**		
161 – 320 units	€	**44,00**		
321 – 1000 units	€	**43,00**		
> 1000 units	€	**41,00**		

Available December 2008 !

Measuring cable for BACS® Modules C20, C30 & C40

doublewired for Impedanceanlaysis, 1 cable per BACS® module required

Ord. No: **BC2MC015M5** - Cable length 15cm, M5 ringterminal	€	**3,75**	€	6,50
Ord. No: **BC2MC015M6** - Cable length 15cm, M6 ringterminal	€	**3,75**		
Ord. No: **BC2MC025M5** - Cable length 25cm, M5 ringterminal	€	**4,00**	€	7,00
Ord. No: **BC2MC025M6** - Cable length 25cm, M6 ringterminal	€	**4,00**		
Ord. No: **BC2MC025M8** - Cable length 25cm, M8 ringterminal	€	**4,00**		
Ord. No: **BC2MC040M6** - Cable length 40cm, M6 ringterminal	€	**4,50**	€	7,90

BACS® II / NEW GENERATION

Buscables for connection between BACS® II MODULES

1 cable each modul required

(Special shielded and twisted cables for BACS® II bus communication)

		per unit		Recommended retail price ex VAT
Ord. No: **B2BCRJ10025**	BACS II Buscable 0.25m	€ **2,05**	€	3,90
Ord. No: **B2BCRJ1004**	BACS II Buscable 0.4m	€ **2,25**	€	4,00
Ord. No: **B2BCRJ1007**	BACS II Buscable 0,7 m	€ **3,50**	€	5,00
Ord. No: **B2BCRJ1015**	BACS II Buscable 1,5 m	€ **3,75**	€	6,00
Ord. No: **B2BCRJ1030**	BACS II Buscable 3 m	€ **4,50**	€	7,00
Ord. No: **B2BCRJ1050**	BACS II Buscable 5 m	€ **6,75**	€	9,00
Ord. No: **B2BCRJ10100**	BACS II Buscable 10 m	€ **9,75**	€	13,00

BACS II SPLITTING BOX

NEW!

Ord. No: **BCII_SPLITT**

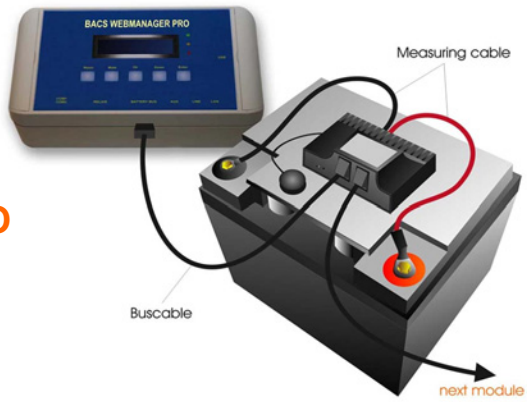
€ **38,00** € 49,00

BACS II passive Splittingbox. recommended for BACS® II installations with more than 40 Modules per BACS WEBMANAGER. This Box is for distribution of BACS Buscables and allows to shorten the distances between Modules and BACS WEBMANAGER and is ideal for the installation on battery racks. 6 connectors for BACS Buscables type B2BCRJxxx. Passive component, not powersupply needed.

NEW GENERATION - BACS® WEBMANAGER

BACS®-System with

BACS® WEBMANAGER PRO



BACS® WEBMANAGER PRO

Kit for BACS C10 - C40 modules. UPS and Environmental Management in the Network. Ethernet manager with LCD Display, Programming and management interface for up to 250 BACS C10 and 510 C20, C30 or C40 Modules. SNMP Alarms, RCCMD messaging and shutdown system, Email Alarm, Alarm contact, Log file, Graphical Charts, several other options possible (alarm buzzer, measurement of temperature, humidity, pressure etc.) Incl. Power supply, incl. SD Flash card for storage of battery data up to 12 years, incl. Dry contact Alarmconnector, incl. BACS Buscable. Includes CD-ROM with BACS utilities. The BACS WEBMANAGER II is a universal device and may manage additionally any UPS on its COM1 and a SENSORMANAGER on its COM2 (optional internal modem). A BACS WEBMANAGER II replaces any already existing UPS SNMP adapter.

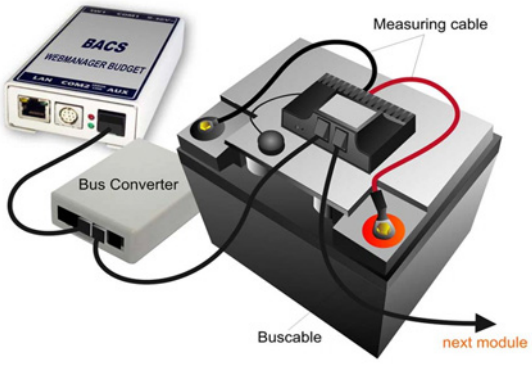
BACS® WEBMANAGER PRO System Kit

PC: **BACSKIT_P**

	Recommended retail price ex VAT
per unit	
PRELIMINARY !	
Coming November 2008 !	
€ not yet available	€ not yet available

BACS®-System with

BACS® WEBMANAGER BUDGET



BACS®-System with

BACS® WEBMANAGER BUDGET SC

BACS® WEBMANAGER BUDGET and BACS® WEBMANAGER BUDGET SC

Kit for BACS C20, C30 and C40 modules. BUDGET version of the BACS WEBMANAGER PRO. Functionaltiy identical to BACS WEBMANAGER Type 1, but without Display (optional) and Alarmbuzzer (optional). Alike CS121 PRO the BACS WEBMANAGER BUDGET has a COM2 for environmental sensors and a COM1 for UPS Management. Max. 250 BACS C20, C30 or C40 modules. SNMP, MODBUS, RCCMD messaging and shutdown system, Email Alarm, Log file, Graphical Charts, several other options possible (SENSORMANAGER, SM_T_COM, SM_TH_COM) incl. Power supply, flash memory and storage of Batterydata up to 2 years, incl. 5m RJ11_6 BACS Buscable, BUS_CON_II included). Includes CD-ROM with BACS utilities.

BACS® WEBMANAGER BUDGET
System Starter Kit

Ord. No: **BACSKIT_B**

NEW!
Available now !

BACS® WEBMANAGER BUDGET SC
System Starter Kit

Ord. No: **BACSKIT_BSC**

NEW!
Available now !

order quantity	BACSKIT_B per unit	BACSKIT_BSC per unit	Recommended retail price ex VAT
single order	€ **299,00**	€ **299,00**	€ 459,00
2 – 5 units	€ **280,00**	€ **280,00**	
6 – 10 units	€ **275,00**	€ **275,00**	
11 – 49 units	€ **265,00**	€ **265,00**	
50 – 99 units	€ **250,00**	€ **250,00**	
above 100	€ **240,00**	€ **240,00**	

Bus Converter

Ord. No: **BUS_CONV_II**

Connectorbox BACS WEBMANAGER BUDGET for isolation of the BACS C2x modules (C20, C30, C40) and Ethernet. This BUS_CONV_II is part of every the BACS WEBMANAGER Kit (BACSKIT_B). Only needed separately as spare part or if a PC connection to the BACS bus is wanted.

NEW!

€ **49,00** € 79,00

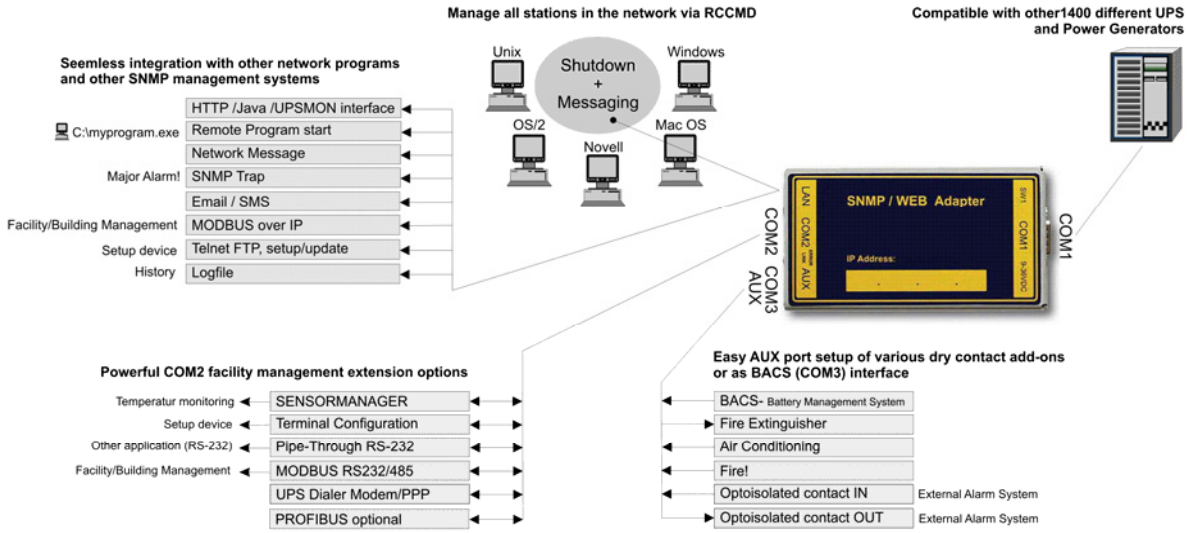
New for the CS121 SNMP Web Adapter Series

Monitoring and Control Unit for UPS Systems

CS121L | CS121R | CS121SC | CS121F | CS121 MINI | CS121BL | CS121BSC

NEW

Function Overview for the SNMP Adapters Professional



NEW

- available for delivery immediately – for a fitting price!

CS121 as MINI SLOT

„Mini Adapter“ for Monitoring and Controlling UPS Systems

The CS121 MINI SLOT
is a new slot format for the newest UPS models. The performance data almost matches that of the 20% more expensive CS121 Professional – Only difference: Connections (AUX) and BACS interfcace (COM3) are missing.

Now the CS121 is available as a „Mini-Slot“ and it is available for delivery immediately. The CS121 MINI SLOT is a model that is between the CS121 BUDGET and CS121 PROFESSIONAL. This means that it has a COM2 connection for attaching a SENSORMANAGER, individual sensors SM_T_COM (temperature sensor) or the new SM_T_H_COM (combination sensor for temperature and air humidity), modem, pipe-through, and the likes. – However it does not have the AUX or COM3 connections.

Thereby for example, the CS121 MINI can also be used for Phoenix TEC and Centrallion UPSs with such a format. In addition, it can be used in all copy models of such UPS devices that come as imports to Europe from China and India.
A broad range adapter is used for the power supply making it suitable for UPS devices with low power provision (at least 1.3 Watt) to the slot. The upper limit is 30 Volt.

The price of the CS121 MINI SLOT is between the BUDGET and the full version.
We are certain: This device has the best price-performance ratio for UPS models that is currently available on the market!

Technical Data

	CS121 MINI Slot
Power supply	12V (min. 9V, max. 30V DC), 120 mA
Ethernet	10/ 100Mbit Base-T auto sense
RS-232 Interface	2
MODBUS via IP/RS232	TCP/IP, RTU & ASCII
Status LED’s	Normal green, boot/error red
User manual	German, English
MIB	RFC 1628 and private Externsion
Operating temperature	0 – 60 °C
Humidity	10-80%, not condensating
Certifications	CE, ETL/UL
Guaranty	2 years

IMPORTANT INFORMATION!

Firmware upgrades for the first CS121 generation will no longer be continued!

Firmware Version 3.8x is the last FW for old CS121 models (2000 -2006)
Firmware Version 4.x with new features is for all new devices with > 4MB

The production series of the CS121 SNMP adapter has been available in different models since the year 2000. During this time, the functions and UPS protocols have been continuously and greatly expanded. The memory requirements of this development have exceeded the ROM of the adapter production series of 2000-2006 which only have 2MB. Additionally in 2006, the passing of a new generation has come for the processors of the adapters. The 16bit „HW121“ processor was replaced by the 32bit „HW131“ processor which is being used in almost all CS121 products since 2007. In order to make future functions and expansions available, some of the production series have been already been equipped with more memory since March 2008.

The following table lists the devices that will be discontinued and which devices they will be replaced by.
The expiring generations are distinguishable by their version number. For example, the firmware 3.8x is one that will no longer be further developed which belongs to the old generation. No new features will be made available for these, but only bug fixes will be offered eventually. New features will only be available for firmware 4.x which can only be used with the new devices. (for 4MB memory and more).
Note that some of the new devices are already in use with FW 3.8x. The devices under the „NEW MODELS“ column that are now being used with FW 3.8x can be updated with FW 4.x!

- **Refer to the attached list** –

OLD MODLES
NEW MODELS

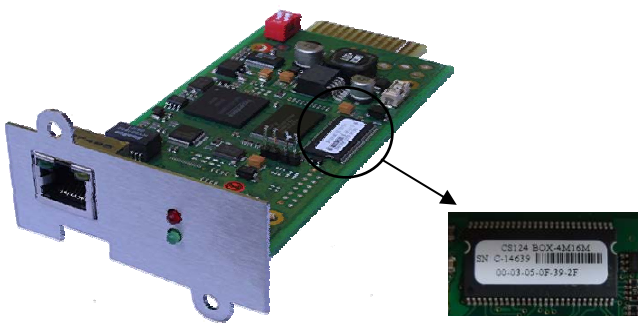
OLD MODEL - discontinued	End of life/Last Firmware	Replaced by
CS121 BUDGET L (external) HW131 2MB	2/2008 FW 3.8x	CS121 BUDGET L HW131 4MB
CS121 BUDGET SC (slot) HW131 2MB	2/2008 FW 3.8x	CS121 BUDGET SC HW131 4MB
CS121 L (external) HW121 2MB	12/2006 FW 3.8x	CS121 L external HW131 4MB
CS121 SC (slot) HW121 2MB	12/2006 FW 3.8x	CS121SC slot HW131 4MB
CS121 L (external) MODBUS HW121 2MB	3/2007 FW 3.8x	CS121 L (external) MODBUS HW131 4MB
CS121 SC (slot) MODBUS HW121 2MB	3/2007 FW 3.8x	CS121 SC (slot) MODBUS HW131 4MB
CS121 F FUJI HW121 2MB	3/2007 FW 3.8x	CS121 F FUJI HW121 MWT2E 4MB
CS121R HW121 2MB	10/2007 FW 3.8x	CS121R HW121 MWT2E 4MB
MWT2B 2MB	10/2007 FW 3.8x	MWT2E 4MB
MWT2C 2MB (Standard I/O Gateway)	1/2008 FW 3.8x	MWT2E 4MB
BACS 1 MWT2C 2MB	10/2007 FW 3.8x	BACS 1 MWT2D 4MB
BACS 1 MWT2D 4MB	FW 3.8x	
SITEMANAGER2 MWT2C 2MB	10/2007 FW 3.8x	SITEMANAGER2 MWT2D 4MB
SITEMONITOR2-64 MWT2C 2MB	10/2007 FW 3.8x	SITEMONITOR2-64 MWT2D 4MB
NEW MODELS 2008		
CS121 L External HW131 4MB	10/2008 FW 4.x	CS121 L External HW131 16MB after 10/2008
CS121 SC HW131 4MB	10/2008 FW 4.x	CS121 SC HW131 16MB after 10/2008
CS121 L BUDGET (external) HW131 4MB	FW 4.x	New
CS121SC BUDGET (slot) HW131 4MB	FW 4.x	New
CS121 Mini slot (HW131) 4MB	FW 4.x	New
CS121 F FUJI HW121 MWT2E 4MB	FW 4.x	New
SITEMANAGER2 MWT2D 4MB	FW 4.x	New
SITEMONITOR2-64 MWT2D 4MB	FW 4.x	New
BACS WEBMANAGER BUDGET (external) 32MB	FW 4.x	New
BACS WEBMANAGER BUDGET SC (slot) 32MB	FW 4.x	New
CS121 L External HW131 16MB	FW 4.x	New (coming 10/2008)
CS121 SC HW131 16MB	FW 4.x	New (coming 10/2008)
SITEMANAGER2 MWT2D 4MB	FW 4.x	New
SITEMONITOR2-64 MWT2D 4MB	FW 4.x	New

NEW! The Coming of a New Generation!

SNMP Adapters of the BUDGET Series Already Updated!

The CS121 HW131 2MB was discontinued and replaced by the CS121 HW131 4MB

The budget version of the CS121 adapters is already based on the modern HW131 basis (32-bit). There was not enough memory for implementing new functions. For this reason it has already become necessary to upgrade the memory after only a short time. The new CS121 HW131 4 MB is being used since March 2008 and should already be in use by all customers by now. It is distinguishable by the version number on the sticker „CS121 HW131 4MB“!!

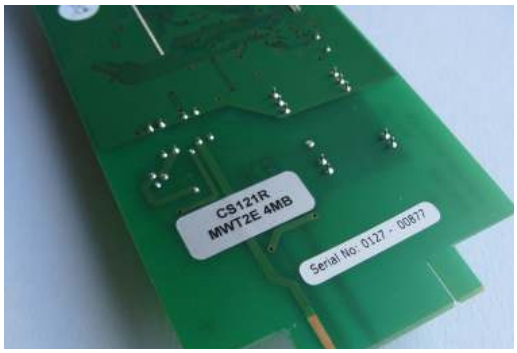


NEW!

CS121 R - RIELLO/AROS –
now with the new MWT 2E processor

Less power consuming variation of the MWT 2B with more memory

Some of the AROS/RIELLO UPSs of the SENTRY/MULTIDIALO/MASTERDIALOG series below 40KVA have an error in their internal power supply to the SNMP slot adapters. Not enough power is supplied to make starting the CS121 possible.
To solve the problem, a less power consuming chip with more memory is being used in the CS121 R. All adapters will now be equipped with the MWT2E processor. This processor can be updated with firmware version 4.
The name of the new device that is available immediately is „CS121 R MWT2E“.



This is an old CS121 R with the MWT2B which will be discontinued.

NEW!

Firmware Flash Wizard with „Secure Mode“

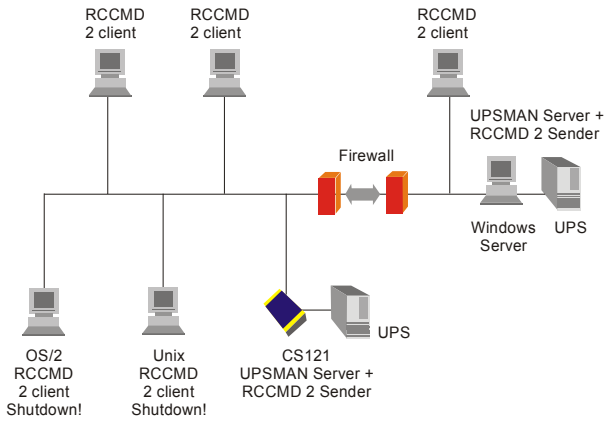
Update of CS121 devices can now also be updated in slow networks and VPNs

The firmware tool for the CS121 series has been expanded by the „Secure Mode“ function. Users can now select the FTP update mode that is perhaps considerably slower, but functions dependably in networks with high traffic or with many switches. The mode can be selected when the „Fast Mode“ is not functioning or if errors using this mode in the network are already known. The FTP mode makes it possible to also conduct difficult updates which previously could only be conducted on the LAN directly or directly at the device. The new Flash wizard is included with Firmware 3.84 and up, but it can also be used for older firmware versions. (Simply exchange SETUP.EXE file in the older version).

Recent Changes to the UPS Management Software RCCMD

The dependable alarm and management system for executing network commands and relaying of messages to remote computers

RCCMD is the most widely used shutdown-program for networks with UPSs worldwide! More than 40 different operating systems using RCCMD can be shutdown by an UPSMAN, CS121 or other RCCMD licensed network device.



NEW!

AS400/i Series V6 + RCCMD Version 3

RCCMD V3 with redundancy management now also for the new IBM OS 400 V6 !

The RCCMD software for AS 400 / i Series as Version 3 – with redundancy management is available immediately. This makes it possible to monitor up to 4 CS121/UPSMAN-Computers and UPS devices simultaneously. For example, this makes it is possible to postpone the execution of the shutdown until all 4 devices have sent a shutdown signal.
The redundancy can also be set to monitor UPSs that are operating in parallel redundancy. The RCCMD V3 will be delivered with each order starting now.

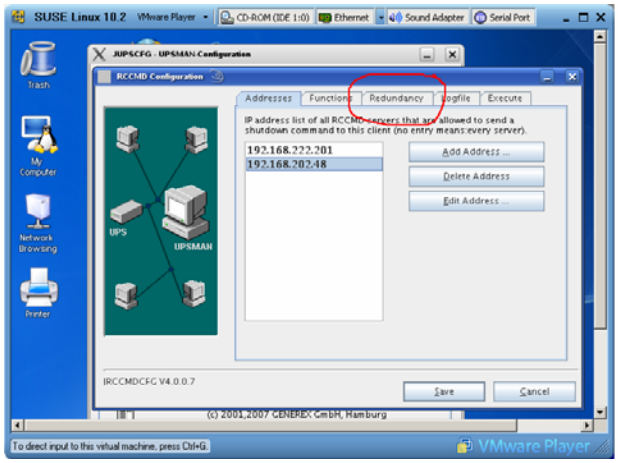
Updates for the RCCMD V1 AS 400 / i Series: Updates of older RCCMD installations on the AS400 to the new version can be purchased for an update price of 100,- Euros. Note that updates can only be executed for AS400/i Series Version 5R3M0 and higher! Version V4R5M0 must continue using RCCMD V1.
Development and application of the new RCCMD V3 is conducted in the new i Series V6R1MO. This makes RCCMD also executable on the virtualized i Series systems. This makes us one of the first manufacturers that can already offer software for the OS 400 V6.

NEW!

LINUX & MAC OS X RCCMD V3 with Redundancy Management

Now also for MAC OS 10.4 and LINUX

The RCCMD V 3 software with redundancy management can also be used with MAC OS 10.4 and LINUX! The new graphical interface for the RCCMD configuration allows Linux and MAC X users to configure their RCCMD Client for redundancy.



Special Sale

- Price Promotion –

Special Sale for the BACS C10 and BACS C7 Modules

- Only as long as supplies last! -

Due to the coming of a new generation for the BACS system we are offering the BACS C 10 modules of the first generation at a great price advantage:

For the purchase of a single BACS C10 module
Special price 29,- €/Unit,
Instead of the current 47,-€.

For the purchase of a single BACS C7 module
Special price 28,- €/Unit,
Instead of the current 42,-€.

-

Module BACS C10
Oder-No.: BACSC10
for 6Volt/12Volt 7-3000Ah lead batteries
without Equalizing
(Module size: 64mm*50mm*25mm)

Module BACS C7
Order No.: BACSC7
with Equalizing
for 12Volt 65-300Ah lead batteries
(Module size: 110mm*91mm*20mm)

Discontinuation of Old Products

Since 1998 we have maintained WINDOWS NT UPSMAN – unfortunately this has reached an end and as with other operating systems – there will only be support via RCCMD. Herewith, UPSMAN support for the following operating systems will be discontinued:

- WINDOWS NT 4.0, 95, 98 ME
- SCO UNIX SVR5 and 6
- SILICON GRAFICS IRIX

As always, all discontinued UPSMAN products will remain supported by RCCMD in the future and can be shutdown by a CS121 or newer UPSMAN computers.

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